

How to fix iPhone OS 9 lock version on network operators

Currently there are many people who choose to buy portable iPhone lock versions and then proceed to jailbreak to be able to own a networked iPhone version with the same features as the international iPhone version.

Because the price of international iPhone is quite high, many people choose to buy their own portable iPhone lock version. For those who are hard to tinker and understand a little bit about technology, when you proceed to jailbreak iPhone lock devices will own an iPhone version almost internationally. That network-locked iPhone version will have features that are not different from the international iPhone version.

In the following article, we will guide you to fix some errors on portable iPhone copies on some networks such as Softbank, Docomo, T-Mobile, KDDI, AT&T .

Note how to fix the error below only applies to **iOS version 9 or below** . The jailbroken device and iFile have been installed on the device. We can download iFile from Cydia.vn source.

1. Fix account checking error:

Step 1:

First, access the iFile application under **Var> Mobile> Library> Carrier Bundle** . Next, click on the **word (i)** in the **Over Lay section** .

Step 2:

At this interface, we will drag to **the User line** and **leave the check at Write** . Click **Done** to save the changes. This will prevent the network from automatically updating to overwrite the edited file.

Step 3:

Go back to **Overlay** to select the **device + carrier . plist** (select the last file or the lowest file size). **Note that** you have the option to edit the file with the highest version.

Finally, the user clicks **Property List Viewer> SupportSupplementaryService> On** .

2. Fix My number, Facetime, iMessage errors:

1. iPhone version lock Japanese:

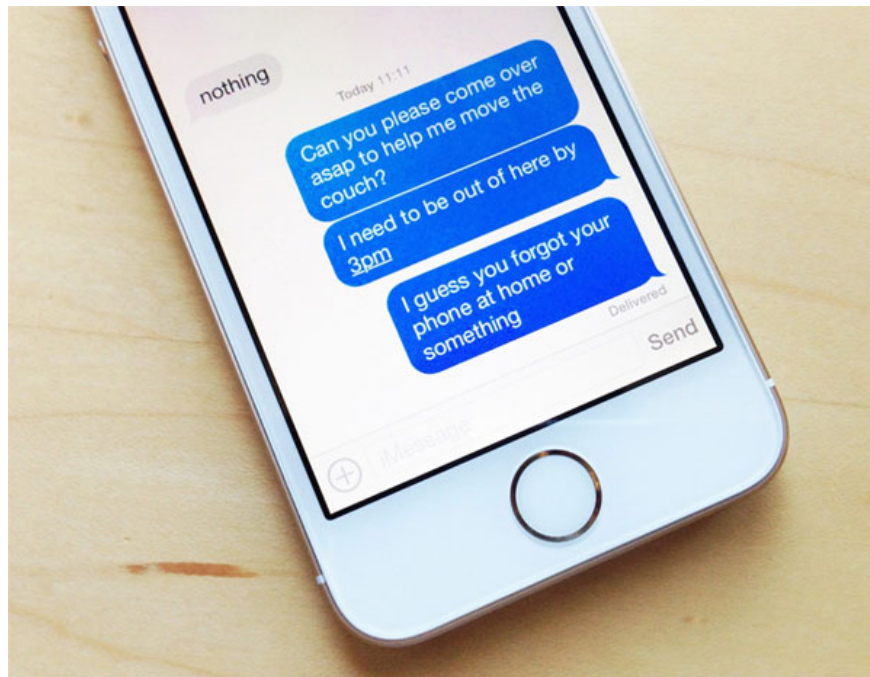
Step 1:

We go to the **System> Library> Carrier bundles> iPhone link** and delete the following items:

1. 44050 (for AU).
2. or 44010 (for DOCOMO).
3. or 44020 (for SOFTBANK).

Step 2:

Go to **KDDI_LTE_jp.bundle (for AU)** or **Docomo_JP.bundle (for DOCOMO)** or **Softbank_JP.bundle (for SOFTBANK)** and delete all files in these items .



2. iPhone lock version US:

Step 1:

Depending on the operators we choose to **delete the data below** :

1. Verizon: Delete 311480 and 20404 and delete files in Verizon_LTE_US.bundle.
2. Sprint: Delete 310120 and delete files in Sprint_CSIM_LTE_US.bundle.
3. T-mobile: Delete 310160 and delete the files in Tmobile_US.bundle.
4. At & T: Delete 310170 310110 310140 310470 310400 and files in ATT_US.bundle.

Step 2:

Next, go to **Var> Mobile> library> Preferences> Com.apple.AppSupport.plist** . Open the properties and then **change all jp to vn** (Skip this step with Lock US). Then go to **Var> Mobile> Library> Carrier Bundle** and **delete the iphone entry** .

3. Fix data roaming error:

Step 1:

We access **System / Library / Carrier Bundles / iPhone** , then find **Unknown.bundle** and **delete all files** in it.

Step 2:

Continue to **System / Library / Carrier Bundles / iPhone** to find **Viettel_vn.bundle** (if using Viettel sim) or **VinaPhone_vn.bundle** (with Vinaphone or Mobiphone sim), then **copy all files to Unknown.bundle** .

4. Turn off the provider update:

Step 1:

We use **iFile** in the **path / ect** to find the host file. Then **open that host file with iFile** as a text viewer and then **add 127.0.0.1 appldnld.apple.com** and save it.

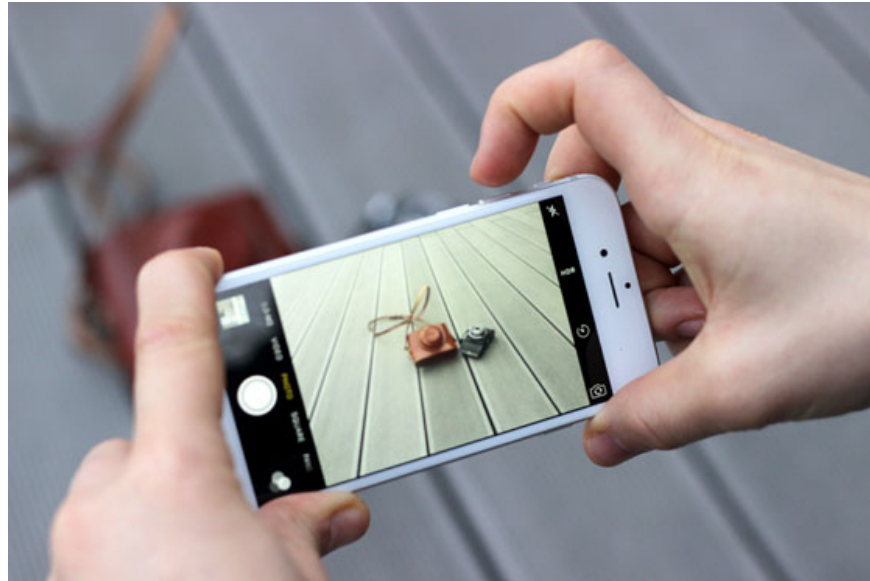
Step 2:

Next, click on the **word (i) of the host file** and then **remove the write word** in the **3 lines of user, group, and world** to **turn off Write permission** .

5. Mute taking photos in silent mode:

We access **iFile** by **System> Library> Frameworks> MediaToolbox.framework** and then find and **rename the file by deleting the t at the end** . The complete file will be:

`Regionalsystemsoundthatsharebehavior.plist> Regionalsystemsoundthatsharebehavior.plis`



6. Fix list error:

Open **System**> **Library**> **PrivateFrameworks**> **AppSupport.framework** , delete the **Default.phoneformat file** .

Then we copy the files below and paste them according to the network operator we use:

1. Editing files available for Docomo network
2. The file is available for editing Sofbank network
3. Editing file available for AU

Finally restart and proceed to jailbreak the device as usual.

Above are some of the tips for fixing errors with portable iPhone version of some popular carriers. Hopefully with this article, you will have more tricks to use the device more effectively.

Refer to the following articles:

1. Summary of some ways to fix 3194 errors during the restore or update iPhone, iPad
1. Trick to delete junk files to free up space and cache iPhone, iPad
1. How to lock apps on iPhone without jailbreak

I wish you all success!

You finished reading the article "**How to fix iPhone OS 9 lock version on network operators**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.